



This cross-sectional view shows a substrate 1 with a trench 9. The trench 9 is divided into two sections, 9a and 9b, by a vertical wall 4a. The bottom of the trench is labeled 12a and 12b. The wall 4a is shown with a hatched pattern, indicating a different material or layer.

This cross-sectional view shows a central channel region 9 with a substrate 9a. On the left side, there is a gate stack 7a on top of a layer 6b. On the right side, there is a gate stack 7a on top of a layer 6b. The channel region 9 is flanked by two side regions 12a and 12b. A dashed line indicates a boundary between the channel and the side regions. A bracket labeled 3 spans the top of the side regions, with sub-labels 3a and 3b indicating different layers or regions within the side regions.

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PRIOR ART
FIG. 13

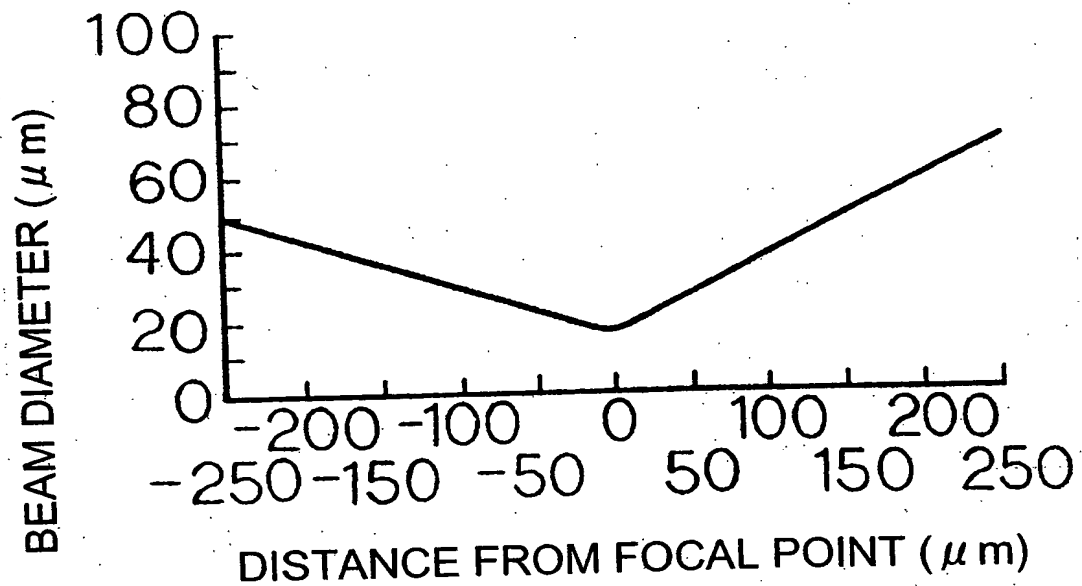
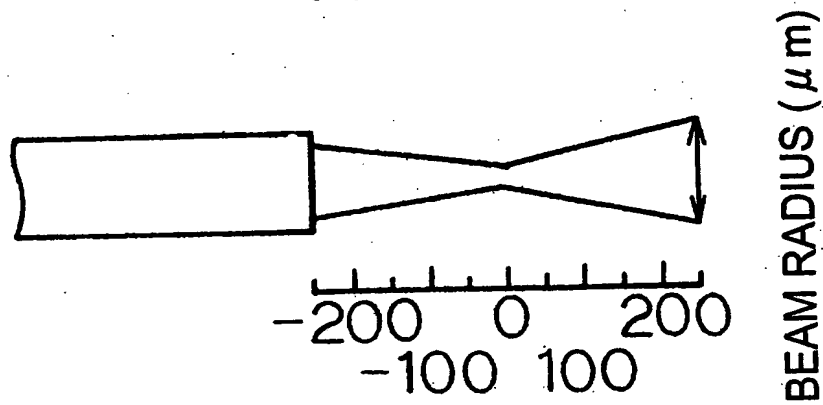


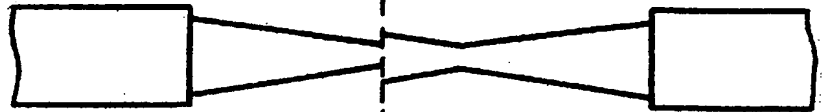
FIG. 14
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REPLACEMENT SHEET

PRIOR ART
FIG. 15A



PRIOR ART
FIG. 15B



PRIOR ART
FIG. 15C



0 μm

PRIOR ART
FIG. 16

